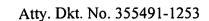
10-06-04





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Christopher D. ROBERTS et al.

Title:

NUCLEOSIDE DERIVATIVES

FOR TREATING HEPATITIS C

VIRUS INFECTION

Appl. No.:

10/821,638

Filing Date:

4/08/2004

Examiner:

To Be Assigned

Art Unit:

To Be Assigned

TRANSMITTAL

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following:

- 1. First Information Disclosure Statement Under 37 CFR §1.56 (3 pgs.);
- 2. PTO Form 1449 (1 pg.);
- 3. Five (5) references as cited as B1-B4 and C1; and
- 4. Return postcard
- [X] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-0872. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-0872. If any extensions of time are needed

for timely acceptance of papers submitted herewith, applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 50-0872.

Respectfully submitted,

Agent for Applicant

Registration No. 48,070

Date _

FOLEY & LARDNER LLP

Customer Number: 38706 Telephone: (650) 856-3705

Facsimile: (650) 856-3710

-2-



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Christopher D. ROBERTS et al.

Title:

NUCLEOSIDE DERIVATIVES FOR TREATING HEPATITIS C

VIRUS INFECTION

Appl. No.:

10/821,638

Filing Date:

4/8/2004

Examiner:

To Be Assigned

Art Unit:

To Be Assigned

FIRST INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO-1449 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56. A copy of each listed document, except as noted below, is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The USPTO has waived the requirement under 37 CFR 1.98(a)(2)(i) to submit copies of U.S. patents and U.S. patent application publications when citing and submitting an Information Disclosure Statements in a patent application filed after June 30, 2003 and in an international application that has entered the national stage under 37 USC §371 after June 30, 2003. Accordingly, copies of these types of documents are not being supplied in connection with this application. Reference is being made to OG Notice dated August 5, 2003, *Information*

Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a prima facie art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits.

RELEVANCE OF EACH DOCUMENT

All of the documents are in English.

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO-1449 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-0872. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even

entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-0872.

Respectfully submitted,

Agent for Applicant

Registration No. 48,070

FOLEY & LARDNER LLP Customer Number: 38706

Telephone: Facsimile:

(650) 856-3705

(650) 856-3710

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE		ATTY. DOCKET NO.		SERIAL NO.				
(MODIFIED)		PATENT AND TRADEMARK OFFICE			355491-1253		10/821,638			
PEV				APPLICANT						
hy _{\$} (RMATI	ON DISCLOSURE	CITATION	Christopher D. RØBERTS et al.						
OCT O A TOOM SE					FILING DATE		GROUP ART UNIT			
	(Use s	several sheets if necessary)			4/8/2004		To Be Assigned			
U.S. PATENT DOCUMENTS										
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME CLASS		CLASS	SUB- CLASS			
	A1	5,681,941	10/28/1997	Coc	k, et al.					
				_						
						<u></u>				
FOREIGN PATENT DOCUMENTS										
	REF	DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUB- CLASS	TRANS YES	NO	
	B1	WO/2003/061576	7/31/2003	PC						
	B2	WO/1994/18215	8/18/1994	PCT						
	В3	WO/1995/07919	3/23/1995	PC						
	B4	WO/2004/028481	4/8/2004	PC	-					
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)										
	C1 Beigelman et al. "New Syntheses of 2'-C-Methylnucleosides Starting from D-Glucose and D-Ribose" Carbo. Research, 166:219-232 (1987)									
EXAMINER					DATE CONSIDERED					
line	through				ner or not citation is not considered. Inc					